

United States
Department of
Agriculture

Forest
Service

Northeastern Area
State & Private
Forestry

180 Canfield Street
Morgantown, WV 26505

Reply To: 3460/3410

Date: November 16, 1993

Mr. Walter McMann
C&O Canal National Historical Park
Box 4
Sharpsburg, MD 21782

Dear Mac:

On October 19, 1993, USDA Forest Service personnel conducted a gypsy moth egg mass survey at Fort Duncan. The purpose of the survey was to determine population densities and to assess the potential for defoliation and the need for treatment in 1994.

The results of the survey are presented in Table 1. The survey plot locations are shown in Figure 1. In brief, egg mass densities ranged from 0-220 and averaged 89 egg masses per acre. No noticeable defoliation is expected at Fort Duncan so treatment will not be necessary in 1994.

If you have any questions or require additional information, please call me at (304) 285-1555.

Sincerely,

Rodney L. Whiteman

RODNEY L. WHITEMAN
Forestry Technician
Forest Health Protection

Enclosures

cc: A0
Robert Tichenor, MDA
Betsie Handley, MDA
Jim Sherald, CUE

RLW/mae



Table 1.--Gypsy moth egg mass survey results at
Fort Duncan, October 19, 1993.

Plot Number	Number Egg Masses/Acre
1	138
2	159
3	138
4	0
5	56
6	0
7	220
8	0

Range = 0-220 EM/Acre

Average = 89 EM/Acre

Figure 1. -- Gypsy moth egg mass survey 5-minute walk location at Fort Duncan, October 19, 1994.

